

# SAFETY ALERT

<b>Classification:</b>	Physical injury	<b>Incident Date:</b>	February 2023
<b>Equipment Type:</b>	Manual Lathe		

## Employee's Glove Snagged on Manual Lathe

### WHAT HAPPENED

While using sandpaper and a manual lathe to smooth the end of a tube, an employee injured his left arm. The employee became entangled with the tube as the lathe was spinning. The employee was able to activate the emergency stop to cease the operation of the equipment. The employee called for help from a person passing by who called 911.

This incident is currently under investigation.



### MECHANICAL HAZARDS AND CONTROLS

- Lathes can be dangerous if not used properly. Read the manufacturer manual and SOP's carefully, ensure you understand instructions and are properly trained before operating a lathe.
- Ensure proper safeguards are installed.
- Lathes contain several fast-rotating parts that can cause contact and entanglement hazards. Keep all body parts away from all rotating parts. **Never wear gloves, loose-fitting clothing or jewelry while operating a lathe. Tie back and contain all long hair.**
- Wear eye and ear protection while the lathe is in operation.

### OTHER PRECAUTIONS AND REMINDERS

- ✓ Locate the emergency stop (e-stop). Buttons should be located at easy access locations on the machine. The purpose of these buttons is so the operator can stop the machine quickly in case of failure or an emergency such as becoming entangled in the machine. These buttons are typically located near the controls of operation.
- ✓ Do not use lathe machines unless you have been trained and have authorization.
- ✓ Do not work alone while using this machines.
- ✓ Be prepared for emergencies, know the locations of first aid kits and emergency exits.
- ✓ Report incident, near misses or hazards to HSE via [Salute Incident Report](#).
- ✓ In case of an emergency call immediately 911 or 012 808 0911